This Career Pathway Plan of Study can serve as a guide. Courses listed within this plan are only recommended coursework and should be individualized to meet your educational and career goals.



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## Career Pathway Plan of Study for ▶ Learners ▶ Parents ▶ Counselors ▶ Teachers/Faculty

**Bold** – Prerequisite for College Success Black – High School Requirement

<u>Bold & Underlined</u> – Articulated Credit *Italic* – Imbedded Academic Core Credit **BOLD, UNDERLINED & ALL CAPITALS -**

Transcripted Dual Enrollment Credit

	Grade	English/ Language Arts	Math	Science	Social Studies /Sciences	Other Required Courses (R) Recommended Electives (E)	*Career and Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to This Pathway
5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	9	English	Algebra 1 (3 math cr, including algebra credit that can be earned through a sequential, integrated or applied program)	Physical Science	World History, Global Studies, or Geography ½ cr	Information & Communications Technologies ½ cr or demonstrated proficiency (R) Physical Education 1 cr		<ul> <li>Classify medical data into codes which is the basis for the comparison of local, regional, statewide, national and world wide .</li> <li>▶ Practices in: hospitals, clinics, MD offices, long term care facilities, insurance companies and mental health facilities.</li> </ul>
A R R	10	English	Geometry	Biology	Economics ½ cr US & NH Government/Civi cs ½ cr	Arts Education ½ cr (R) Health Education ½ cr (R)		
+	11	English	Algebra 2	Chemistry	US & NH History 1 cr	6 open electives	Health Science Technologies 1	
	12	English					HEALTH SCIENCE TECHNOLOGIES 2	
П	Medical Coding Certificate							*Notes:
		1		Human Biology			MEDICAL TERMINOLOGY	Coding specialists work with ICD-9, CPT Codes and medical information and reimbursement systems. These codes change on a yearly basis and ongoing
		13		Basic Pathophysiology *(May take A/P 1 &2 as pre-req for Basic Pathology			Health Care Data Content & Delivery Systems	ICD-9, CPT Codes and medical information and reimbursement systems. These codes change on a
	Sum			Basic Pathophysiology *(May take A/P 1 &2 as pre-req for		PC Applications (R)	Systems	ICD-9, CPT Codes and medical information and reimbursement systems. These codes change on a yearly basis and ongoing training is required. The
) 	Sum			Basic Pathophysiology *(May take A/P 1 &2 as pre-req for		PC Applications (R)		ICD-9, CPT Codes and medical information and reimbursement systems. These codes change on a yearly basis and ongoing

January 10, 2011